

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

of

Complete if Known

Application Number **New Application**  
Filing Date **June 20, 2005**  
First Named Inventor **Walter GUMBRECHT et al.**  
Art Unit **Unknown 1634**  
Examiner Name **Unknown Bhat N.**  
Attorney Docket Number **32860-000902/US**

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-			
		US-			
		US-			
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
/NB/	1	DE 44 26 507 C2	01-02-1996	Institut für Chemo- und Biosensorik e.V.		x
/NB/	2	DE 200 22 642 U1	18-04-2002	Inventus Bio Tec Gesellschaft für innovative Bioanalytik, Biosensoren und Diagnostika mbH & Co. KG		x
/NB/	3	196 10 115 A1	18-09-1997	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.		x
/NB/	3	WO 97/34140	18-09-1997	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.		
/NB/	4	WO 00/65097 A1	02-11-2000	Biocept, Inc.		
/NB/	5	WO 98/19153 A1	07-05-1998	The Victoria University of Manchester		
/NB/	6	WO 00/62047 A1	19-10-2000	Fraunhofer Gesellschaft zur Förderung der angewandten Forschung e.V.		
/NB/	7	WO 02/41992 A2	30-05-2002	Siemens AG		

Examiner  
Signature

/Narayan Bhat/

Date  
Considered

12/19/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA

FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE**  
**INFORMATION DISCLOSURE CITATION**  
 (Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.

SERIAL No.

32860-000902/US

10/540,208

APPLICANTS

Walter GUMBRECHT et al.

FILING DATE

GROUP

June 20, 2005

~~Unknown~~ 1634**U.S. PATENT DOCUMENTS**

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
/NB/		US 6,845,327 B2	01/18/2005	LAUKS		
/NB/		US 2002/0179444 A1	12/05/2002	LAUKS		
/NB/		US 2003/0148530 A1	08/07/2003	LAUKS		

**FOREIGN PATENT DOCUMENTS**

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

Ref. Desig.	Examiner's Initials	

DJD:bof

Examiner:

/Narayan Bhat/

Date Considered:

12/19/2007

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JC17 Rec'd PCT/PTO 20 JUN 2005

PTO/SB/08b(05-03)

Approved for use through 04/30/2003. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

of

## Complete if Known

Application Number	New Application 10/540208
Filing Date	June 20, 2005
First Named Inventor	Walter GUMBRECHT et al.
Group Art Unit	Unknown 1634
Examiner Name	Unknown BhatN.
Attorney Docket Number	32860-000902/US

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
/NB/	8	Proudnikov D. et al. "Immobilization of DNA in polyacrylamide gel for the manufacture of DNA and DNA-oligonucleotide microchips", Analytical Biochemistry, Academic Press, Bd. 259, 1998, S. 34-41	
/NB/	9	Marquette Christophe A. et al: "Regnerable immunobiosensor for the chemiluminescent flow injection analysis of the herbicide 2, 4-D", 7.2.2000, Vol. 51, Nr. 2, S. 395-401	

Examiner  
Signature

/Narayan Bhat/

Date

Considered

12/19/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IDNR: 4285 / V: 05-1.00 / B:Wem